| Item No. | Description of work | No. | Rate | Contents | Rate to be quoted |
|---|---|---|---|---|---|
| | | | Rs. a. p. | | |
| 17 | Chunam plastering $\frac{3}{4}$" thick .. .. .. | Sqr. | 3 0 0 | 40.66 | |
| 18 | White and colour washing 2 coats .. .. | ,, | 0 3 9 | 40.66 | |
| 19 | Lac Factory green painting 2 coats to doors and windows out side only .. .. .. | ,, | 4 0 0 | 3.99 | |
| 20 | Wood oiling 2 coats to doors and windows inside .. | ,, | 1 8 0 | 3.99 | |
| 21 | Supplying and fixing T.W. eave board 9" broad and 1" thick as per existing one for gable only .. | R.ft. | 0 8 0 | 48 | |
| 22 | Dismantling wall and fixing the doors with plastering, etc., complete .. .. .. .. | No. | 2 0 0 | 2 | |
| 23 | Supplying and fixing burnt stone slabs 6" thick dressed and fixed in mortar .. .. .. | S.ft. | 0 5 0 | 504 | |
| 23(*b*) | Supplying and fixing in mortar burnt stone slabs 6" thick 2 lines dressed .. .. .. | ,, | 0 8 0 | 174 | |
| 24 | Teakwood planks of 1" thick for valley including fixing, etc. .. .. .. .. | ,, | 0 12 0 | 66 | |
| 25 | Burnt stone pillars with base and capital two lines dressed as per design including fixing, etc., 10' height .. .. .. .. .. | R.ft. | 2 0 0 | 82 | |
| | *Constructing the compound wall.* | | | | |
| 1 | Earthwork excavation .. .. .. .. | C.yd. | 0 2 6 | 2 | |
| 2 | Filling foundation and basement with size stone in mud including through stones at 6' apart, etc., | C.ft. | 0 3 3 | 54 | |
| 3 | Superstructure burnt brick in mud 3' high including coping, etc., complete .. .. .. | C.ft. | 0 3 0 | 40 | |
| 4 | Plastering with chunam mortar $\frac{3}{4}$" thick .. | Sqr. | 3 0 0 | 1.08 | |
| 5 | Supplying and fixing iron gate 6' long and 3' high as per design to be approved .. .. | S.ft. | 1 8 0 | 18 | |
| 6 | Constructing two gate pillars with plastering, etc., complete as per approved design .. .. | No. | 5 0 0 | 2 | |

N. LAKSHMINARASIMHAIYA,
*Executive Engineer.*

## MYSORE DIVISION.

*Notification dated 17th October 1938.*

1. Sealed tenders will be received at the Office of the Executive Engineer, Mysore Division, up to 12 noon on 12th November 1938, for constructing a Veterinary Dispensary, Dispensary block, cattle ward and dressing shed at Nanjangud.

2. Tenders in the prescribed form obtainable from the Office of the Executive Engineer, Mysore Division, on payment of Rs. 2 should be addressed to the Executive Engineer, Mysore Division, in a sealed cover and superscribed as "Tender for constructing a Veterinary Dispensary (dispensary block, cattle ward and dressing shed) at Nanjangud." The name of the tenderer should also be superscribed on the top of the cover.

3. Each tender must be accompanied by a Treasury challan of Rs. 350 (Rupees three hundred and fifty) deposited in Treasury to the credit of Public Works Deposits or Government Promissory Notes or Mysore Government Bonds, duly endorsed at face value or market value, whichever is less, as earnest money. The earnest money of the successful tenderer will be retained as security deposit for due fulfilment of the contract. Such a deposit in cash will not carry any interest. The selected contractor will have to deposit ten per cent of the estimate as security deposit.

4. The tenders will be opened in the presence of such tenderers who wish to be present on 12th November 1938 at Mysore. The final acceptance of the tender will rest with the Executive Engineer, who does not bind himself to accept the lowest or any tender, or to assign any reason whatever for the rejection of any.

5. The name of the successful tenderer will be posted on the Notice Board in the Executive Engineer's Office in due course. Within eight days of the acceptance of the tender, the successful tenderer will be required to execute an agreement in the departmental schedule contract form, for the due fulfilment of the contract, and for the execution of all items of work in accordance with the Bombay specifications (1931).

6. Failure to comply with the condition 5 above, or to agree to carry out the work in accordance with the specifications and agreements in force will entail forfeiture of the earnest money.

7. The earnest money of rejected tenders will be returned on submission of the receipt originally granted, along with an application to the Executive Engineer.

8. Copies of contract documents, schedules and drawings may be seen at any time at the Executive Engineer's Office, Mysore, on all working days, between 11 A.M. and 5 P.M. and may be obtained from that officer on payment of Rs. 3.

9. Specific rates should be given for each item in the schedule accompanying the tender and the rates should be in rupees, annas and pies and expressed in words and figures. Tenders offering a percentage reduction on the estimate amount will be rejected.

10. Any rates or lumpsum amounts for the items not called for, if tendered by the tenderer, will not be taken notice of. The rates for such items may be entered in a separate schedule with date and reasons for the same.

11. No alterations which are made by the tenderers in the tender form in the nomenclature of the items of work will be recognised and if corrections are made the tenders are liable to rejection.

12. There should be no alterations or erasures in the tenders in the rates of items and any corrections made in the rates should be attested to, and the number of corrections, if any, in each page noted at the foot of the same by the tenderer.

13. No reference should be made to the Public Works Department schedule of rates.

14. In the event of the tender being submitted by a firm, it must be signed separately and severally by each member thereof, or in the event of absence of any partner, it must be signed on his behalf by a person holding power-of-attorney authorising him to do so.

15. When once the rates tendered have been accepted, they will not be revised under any circumstances. In regard to items of work not tendered, the rates for the same will be calculated by the Executive Engineer, on the basis of current rates for materials and labour with a contractor's profit of 5 per cent as may be approved by the Superintending Engineer. This shall be final and legally binding on the tenderer.

16. The quantities given in the schedule are only approximate and the drawings shown to the contractor are only tentative and are liable to alterations, omissions, deductions, or additions at the discretion of the Executive Engineer or his representative. The tendered rates will hold good for any quantity, whether higher or lower than those given in the enclosed schedule.

17. The works should be completed and handed over in a tidy condition to the Public Works Department by the end of June 1939, failing which the Executive Engineer may, at his discretion, levy a penalty, which will ordinarily be calculated at 12 per cent per annum on the total outlay as liquidated damages for non-fulfilment of contract, and will be recovered from the contractor's outstandings for the period exceeded by him beyond the time fixed and until the work is completed and handed over.

18. In all matters of disputes of any kind not specially provided for in the agreement or of rates, penalties, measurements, quality of work, etc., the decision of the Chief or the Superintending Engineer shall be final and legally binding.

19. No claim for damages for delays caused by officers of the department in the execution of the work will be considered, whatever may be the reasons for such delays. Contractors should bear this in mind when tendering for the work. Extension of time due to delays caused by the departmental officers will however be considered on the merits of each case.

20. The contract should not be sublet.

21. All materials, tools and plant and machinery that will be supplied by the Executive Engineer in the interest of the work shall be accepted by the tenderer at the rates fixed by the Executive Engineer. The tenderer will pay the hire on tools and plant and machinery as per rules from the date of taking over of such machinery, tools and plant from the Stores to the date of return thereto, the dates considered being the dates of acknowledgments of the vouchers in each transaction.

22. The contractor should arrange for the payment of royalty and tolls.

*Note.*—(*a*) The contractor should at his own cost—

(1) Provide rods, stakes, ropes and labour required in setting out the works.
(2) Provide all necessary scaffolding, centering, labour and appliances for hoisting.
(3) Provide mortar mills and sheds to keep materials under cover and also for workmen.
(4) Arrange for protecting work during inclement weather.
(5) Supply requisite temporary lights, water cisterns, water pumps and hoses, sieves, parahs shoring, strutting and other requisite protective appliances during the progress of the work.
(6) Supply all water required for work and workmen and shall provide temporary latrines and drains.
(7) Clean away all dirt, rubbish, superfluous materials and debris as they accumulate.
(8) Provide arrangements for pumping and bailing of water from excavations and foundations wherever and whenever necessary with his own pumping apparatus including necessary leading drains, slump pits, etc.
(9) Afford facilities to any other parties employed upon the work by the P. W. D., so that their work may proceed during the progress of the contract, and give such persons the use of ordinary scaffolding and ladders.
(10) The contractor is responsible for all accidents to workmen, etc., on the work and he must take precaution against all risk of accidents and if necessary provide for the same by insurance at the proper time.

*Note.*—(*b*) It is the business of the contractor to make his own arrangements for quarries and supplies of materials.

Teakwood must be purchased from the Depots maintained by the Forest Department of the Government of Mysore, and paints from the Mysore Government Paint Factory. Only Chamundi cement to be used.

Abstract estimate for construction of Veterinary Dispensary building at Nanjangud.

| No. | Description of work | Per | Quantity | Rates in Figures | Rates in Words |
|---|---|---|---|---|---|
| | 1. *Dispensary Block.* | | | Rs. a. p. | Rs. a. p. |
| 1 | Earthwork excavating foundation in all soils except hard rock and filling in basement complete .. | C.yd. | 49 | | |
| 2 | Burnt stone jelly concrete in lime mortar for foundation .. .. .. .. | C.ft. | 449 | | |
| 3 | Size stone in mortar for foundation and basement.. | ,, | 984 | | |
| 4 | Burnt brick in mud (superstructure) .. .. | ,, | 1,120 | | |
| 5 | Burnt brick in mortar .. .. .. | ,, | 323 | | |
| 6 | Providing and fixing cut stone or R. C. C. pillars, if cut stone, neatly 2 lines dressed including base and capital or R. C. C. pillars with necessary reinforcements (concrete with granite batani jelly) 1 : 2 : 4 etc., complete (9″×9″×8½′) .. | No. | 6 | | |
| 7 | Burnt stone slabs 6″ thick, 2 lines dressed for exposed surfaces and rough dressed for other places, and fixed in mortar, etc., complete .. | S.ft. | 170 | | |
| 8 | T. W. doors with frames 3″×5″ and battened shutters 1½″ thick, iron calmps non-fittings, etc., complete .. .. .. .. .. | ,, | 120 | | |
| 9 | T. W. windows with frames 3″×4½″ and 1½″ thick with iron bars ¾″ dia. including iron fittings, clamps, etc., complete (shutters in 4 halves fixed outside) .. .. .. .. | ,, | 87 | | |
| 10 | T. W. combined window and counter in compounding room with shutters ½″ iron bars ¾″ and necessary planking, iron fittings, etc., complete | ,, | 16 | | |
| 11 | R. C. C. ventilators as per design to be furnished .. | ,, | 12 | | |
| 12 | Teak wood wrought and put up including 2 coats of wood oiling, etc., complete .. .. | C.ft. | 72·67 | | |
| 13 | Providing rolled steel girders including cost, freight, hoisting, fixing, etc., complete .. | Cwt. | 6·68 | | |
| 14 | Roofing with 1st class Mangalore tiles on teak reepers including wood oiling to reepers, etc., complete and binding with wires and reepers at eaves .. .. .. .. .. | Sqr. | 9·61 | | |
| 15 | First class ridge tiles set in mortar and cement pointed .. .. .. .. .. | R.ft. | 85 | | |
| 16 | R. B. C. terrace complete as per specification (brick on edge only to be used) including 3″ of brick kappi in quick lime with usual slope for rain water, 2 courses of flat tiles and top and bottom plastering and 2 coats of bitument emulsions on top and white washing to ceiling, etc., complete. | Sqr. | 3·73 | | |
| 17 | American pattern plain patty cornice treatment 7″ to 9″ deep complete as per design .. .. | R.ft. | 58 | | |
| 18 | Providing parapet wall ¾′ thick and 1½′ to 1¾′ height including base and receding offsets on top and plastering, etc., complete .. .. | R.ft. | 56 | | |
| 19 | Chunam plastering complete .. .. .. | Sqr. | 30·80 | | |
| 20 | White and colour washing 2 coats (white inside and buff colour outside) .. .. .. | ,, | 34·64 | | |
| 21 | Providing T. W. plain eave board (1″×7″) and fixing including 2 coats of green silicate painting both in and outside complete .. .. | R.ft. | 126 | | |
| 22 | Flooring with cement concrete 1½″ thick with burnt stone batani jelly ½″ concrete (1 : 2 : 4) over 3″ of stone jelly concrete in lime mortar (1 : 2½ : 5), and ½″ cement plastering, finishing with red cement and cutting tiles, etc., complete .. | Sqr. | 7·29 | | |
| 23 | Cement pointing to basement alround .. .. | ,, | 1·97 | | |
| 24 | Painting with green silicate paint 2 coats for outside faces and wood varnish 2 coats for inside faces (paints and varnish supplied by Mysore Government Factory to be used) .. .. .. | ,, | 4·62 | | |

| No. | Description of work | Unit | Quantity | Rates in Figures | Rates in Words |
|---|---|---|---|---|---|
| | | | | Rs. a. p. | Rs. a. p. |
| 25 | Providing and fixing rain water spouts made of plain zinc sheets (18 gauge) $3\frac{1}{2}$" in dia. and about $2\frac{1}{2}$' to 3' in length complete .. .. | No. | 6 | | |
| 26 | Boxing double girders with necessary bolts and nuts, fish plates, drilling holes, filling concrete between girders, plastering alround sides, etc., complete .. .. .. .. .. | R.ft. | 58 | | |
| 27 | R. B. partition wall $4\frac{1}{2}$" thick in cement chunam plastering, etc., complete, exmet or hoop iron reinforcement in every 3rd course .. .. | C.ft. | 324 | | |
| 28 | Clearing site and levelling ground of all the 3 blocks. | Lumpsum | | | |
| 29 | Sundry and unforeseen works during execution .. | Lumpsum | | | |
| | II. *Cattle Ward.* | | | | |
| 1 | Earthwork, excavating foundation in all soils except hard rock and filling in basement including consolidation .. .. .. .. | C.yd. | 41 | | |
| 2 | Burnt stone jelly concrete in lime mortar for foundation .. .. .. .. | C.ft. | 369 | | |
| 3 | Size stone in mud for foundation and basement including bond stones at 6' apart in each layer, etc., complete .. .. .. .. | ,, | 683 | | |
| 4 | Burnt brick in mud (superstructure) .. .. | ,, | 558 | | |
| 5 | Burnt brick in mortar .. .. .. | ,, | 93 | | |
| 6 | Burnt stone slabs 6" thick roughly dressed and fixed in mortar .. .. .. .. | S.ft. | 235 | | |
| 7 | T. W. doors with frames 3"×$4\frac{1}{2}$" battened shutters 1" thick complete with iron clamps and iron fittings, etc. .. .. .. .. | ,, | 39 | | |
| 8 | T. W. windows with frames 3"×4" and battened shutters 1" thick including $\frac{3}{4}$" iron bars, iron clamps and fittings, etc., complete .. .. | ,, | 48 | | |
| 9 | Providing, hoisting and fixing steel trusses for 15' span and including holding down bolts and 2 coats of anti-corrosive painting, etc., complete as per design .. .. .. .. | No.. | 4 | | |
| 10 | Teak wood wrought and put up with wood oiling 2 coats, etc., complete .. .. .. | C.ft. | 73.89 | | |
| 11 | Roofing with 1st class Mangalore tiles on teak reepers, including 2 coats of wood oiling to reepers, etc., complete and binding with reepers and wires at eaves .. .. .. | Sqr. | 10.45 | | |
| 12 | Providing 1st class ridge tiles set in morter and cement pointed .. .. .. .. | R.ft. | 87 | | |
| 13 | Chunam plastering .. .. .. .. | Sqr. | 15.30 | | |
| 14 | Cement plastering $\frac{1}{2}$" thick .. .. .. | ,, | 1.64 | | |
| 15 | Whitewashing 2 coats inside and buff colour washing outside 2 coats .. .. .. | ,, | 16.94 | | |
| 16 | Providing and fixing T. W. plain eaveboard (1"×8") including green silicate painting 2 coats complete .. .. .. .. .. | R.ft. | 127 | | |
| 17 | Flooring with 3" thick granite slabs 2 lines dressed 3" of lime concrete bed, including cement pointing, etc., complete .. .. .. | Sqr. | 4.30 | | |
| 18 | Flooring with $1\frac{1}{2}$" cement concrete with batani jelly 1 : 2 : 4 on 3" of lime concrete with $\frac{1}{2}$" cement plastering, finishing with red cement, etc., complete .. .. .. .. | ,, | 1.07 | | |
| 19 | Green silicate painting 2 coats (paint and varnish supplied by Government Factory to be used) for outside and wood varnish to inside .. .. | ,, | 2.13 | | |
| 20 | Providing manger with 3" thick stone slab uprights 2 lines dressed on all sides including fixing with necessary clips and pointing, etc., as per design shown on plan complete .. .. .. | R.ft. | 23 | | |

| No. | Description of work | Per | Quantity | Rates in Figures | Rates in Words |
|---|---|---|---|---|---|
| | | | | Rs. a. p. | Rs. a. p. |
| 21 | Cement pointing to basement .. .. .. | Sqr. | 1.74 | | |
| 22 | Providing R. B. partitions 4½" thick in cement exmet reinforcement to be in every 3rd cause and chunam plastering, etc., complete .. | S.ft. | 143 | | |
| 23 | Providing earthen ramp including metalling and gravelling, etc. .. .. .. .. | Lump sum | | | |
| 24 | Sundry and unforeseen works during execution .. | Lump sum | | | |
| | III. *Dressing Shed.* | | | | |
| 1 | Earthwork excavating foundation in all soils except hard rock and filling in basement .. .. | C.yd. | 20 | | |
| 2 | Burnt stone jelly concrete in lime mortar .. | C.ft. | 180 | | |
| 3 | Size stone in mud filling in foundation and basement including bond stones 6' apart .. .. | ,, | 330 | | |
| 4 | Burnt brick in cement mortar 1 : 6 (superstructure) | ,, | 286 | | |
| 5 | Burnt stone slabs rough dressed and fixed in mortar with neat joints .. .. .. .. | S.ft. | 90 | | |
| 6 | Providing cast iron wicket doors as per design with iron fittings, clamps and painting 2 coats, etc., complete .. .. .. .. .. | ,, | 50 | | |
| 7 | Chunam plastering .. .. .. .. | Sqr. | 7.90 | | |
| 8 | White washing inside and buff colour washing outside 2 coats .. .. .. .. | ,, | 7.90 | | |
| 9 | Providing R. S. double girders over pillars to act as bressummers including hoisting and fixing, etc., complete .. .. .. .. .. | Cwt. | 12.21 | | |
| 10 | Providing R. C. C. cantilevers or chajja work (cement concrete 1 : 2 : 4 with granite jelly) on top of bressummers as shown in design including top and bottom plastering and carting charges, etc., (thickness 7" on pillars and 3" at ends) .. | S.ft. | 289 | | |
| 11 | Boxing double girders with necessary bolts and nuts fish plates, drilling holes, filling concrete between girders and plastering alround 3 sides, etc., complete .. .. .. .. .. | R.ft. | 60 | | |
| 12 | Providing R. C. circular dome with necessary reinforcements, etc., as per specifications cement concrete, 1 : 2 : 4 with granite jelly and cement plastering both inside and outside including cornice work and surface treatment, etc., as shown in design complete .. .. | S.ft. | 481 | | |
| 13 | Flooring with 3" thick burnt stone slabs, 2 lines dressed and laid on 3" lime concrete including cement pointing, etc., complete .. .. | Sqr. | 2.73 | | |
| 14 | Cement pointing to basement alround .. .. | ,, | 0.90 | | |
| 15 | Flooring ramps alround .. .. .. | Lump sum | | | |
| 16 | Sundry and unforeseen works during execution (as per details to be measured during execution) .. .. .. .. .. | Lump sum | | | |

B. KRISHNA RAO,
*Executive Engineer.*